PATENT APPLICATION FEE DETERMINATION RECORD	Application or Docket Number
Effective October 1, 2003	09/417,990

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)	SMALL ENTITY TYPE ☐			OR	OTHER THAN SMALL ENTITY	
				RATE	FEE		RATE	FEE
TOTAL CLAIMS				BASIC FEE	385.00	OR	BASIC FEE	770.00
FOR	NUMBER FILED	NUMBER EXTRA		XS 9=		OR	XS18=	
TOTAL CHARGEABLE CLAIMS	minus 20=	*		X43=		OR	X86=	
INDEPENDENT CLAIMS	minus 3 =	*		+145=		OR	+290=	
MULTIPLE DEPENDENT CLAIM PRESENT		☐		TOTAL		OR	TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

3-3-04

AMENDMENT A		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
						RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
	Total	* 10	Minus	** 28	=	X$ 9=		OR	X$18=	
	Independent	* 3	Minus	*** 9	=	X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				☐	+145=		OR	+290=	
						TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

6-22-04

AMENDMENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA			OR		
						RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
	Total	* 10	Minus	** 28	=	X$ 9=		OR	X$18=	
	Independent	* 3	Minus	*** 9	=	X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				☐	+145=		OR	+290=	
						TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

1-27-05

AMENDMENT C		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA			OR		
						RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
	Total	* 10	Minus	** 28	=	X$ 9=		OR	X$18=	
	Independent	* 4	Minus	*** 9	=	X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				☐	+145=		OR	+290=	
						TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

PATENT APPLICATION FEE DETERMINATION RECORD
Effective November 10, 1998

Application or Docket Number 09/417990

CLAIMS AS FILED - PART I

15,01-18
22,23,26,28

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	28 minus 20=	* 8
INDEPENDENT CLAIMS	9 minus 3 =	* 6
MULTIPLE DEPENDENT CLAIM PRESENT		

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐ OR **OTHER THAN SMALL ENTITY**

	SMALL ENTITY RATE	FEE		OTHER THAN SMALL ENTITY RATE	FEE
BASIC FEE		380.00	OR		760.00
	X$ 9=		OR	X$18=	144
	X39=		OR	X78=	468
	+130=		OR	+260=	
TOTAL			OR	TOTAL	1372

CLAIMS AS AMENDED - PART II

AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	* 28	Minus	** 20	= 8
Independent	* 9	Minus	*** 3	= 6
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

	SMALL ENTITY RATE	ADDITIONAL FEE		OTHER THAN SMALL ENTITY RATE	ADDITIONAL FEE
	X$ 9=		OR	X$18=	144.00
	X39=		OR	X78=	468.0
	+130=		OR	+260=	—
TOTAL ADDIT. FEE		OR		TOTAL ADDIT. FEE	1372.00

7-28-03

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	* 9	Minus	** 28	=
Independent	* 3	Minus	*** 9	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

	SMALL ENTITY RATE	ADDITIONAL FEE		OTHER THAN SMALL ENTITY RATE	ADDITIONAL FEE
	X$ 9=		OR	X$18=	
	X39=		OR	X78=	
	+130=		OR	+260=	
TOTAL ADDIT. FEE		OR		TOTAL ADDIT. FEE	

12-17-03

AMENDMENT C

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	* 9	Minus	** 28	=
Independent	* 3	Minus	*** 9	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

	SMALL ENTITY RATE	ADDITIONAL FEE		OTHER THAN SMALL ENTITY RATE	ADDITIONAL FEE
	X$ 9=		OR	X$18=	
	X39=		OR	X78=	
	+130=		OR	+260=	
TOTAL ADDIT. FEE		OR		TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.